



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gp/1638  
PATENT #13/A

In the Application of:  
STEPHEN M. ALLEN ET AL.

CASE NO.: BB-1170

APPLICATION NO.: 09/720,383

CONFIRMATION NO.: 2343

GROUP ART UNIT: 1638

EXAMINER: P. BUI

FILED: DECEMBER 21, 2000

FOR: PLANT CELLULOSE SYNTHASES

**AMENDMENT AND RESPONSE TO NOTICE TO COMPLY****RECEIVED**

Commissioner of Patents  
Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

NOV 07 2002

TECH CENTER 1600/

This is a Amendment to the Sequence Listing pursuant to 37 C.F.R. 1.825(a). This also serves as the response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated September 27, 2002.

Please enter the following:

**IN THE SPECIFICATION:**

Please replace the originally filed Sequence Listing with the enclosed substitute Sequence Listing.

The substitute Sequence Listing corrects errors in the Raw Sequence Listing Error Report attached to the Notice to Comply.

The substitute Sequence Listing also now contains the following amendments:

At &lt;110&gt;, the inventors are now listed as the applicant.

At &lt;140&gt;, the current U.S. application number has been inserted.

At &lt;141&gt;, the current U.S. filing date has been inserted.

In SEQ ID NO:19, <223> has been added (reciting "n=a, c, g, or t") to all originally listed Feature sections where <221> recited "unsure".

In SEQ ID NOs:14 and 20, <223> has been added (reciting "Xaa = any amino acid") to all originally listed Feature sections where <221> recited "unsure".

**REMARKS**

The substitute Sequence Listing enclosed herewith has been amended to facilitate its administrative processing, and not for reasons related to patentability.